UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

52473

7590

08/09/2006

RATNERPRESTIA P.O. BOX 980 VALLEY FORGE, PA 19482

EXAMINER				
LEYKII	N, RITA			
ART UNIT	PAPER NUMBER			

DATE MAILED: 08/09/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/555,178	11/01/2005	Kenii Sugiura	MAT-8769US	2649

TITLE OF INVENTION: MOTOR DRIVER, MOTOR DRIVEN BY THE MOTOR DRIVER, AND APPARATUS EMPLOYING THE MOTOR

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/09/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fec(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed who

appropriate. All further indicated unless correcte maintenance fee notificat	ea below or alrected our	ig the Patent, advance of herwise in Block 1, by (a	rders and notification of a) specifying a new con	of ma	intenance fees wi ondence address;	ll be i and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	. F	ee(s)	Transmittal. This Each additional	certifi paper.	icate cannot be used fo	domestic mailings of the or any other accompanying or formal drawing, must
52473	7590 08/09	/2006	11	iave ii				
RATNERPRES P.O. BOX 980 VALLEY FORC			I S a u	herek tates ddres ransm	by certify that this Postal Service wi sed to the Mail hitted to the USPT	Fee(s th suff Stop O (57)	of Mailing or Transn) Transmittal is being ficient postage for first ISSUE FEE address (1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
								(Depositor's name)
								(Signature)
			L		 .		-	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/555,178	11/01/2005		Kenji Sugiura		· · · · · · · · · · · · · · · · · · ·	N	/AT-8769US	2649
APPLN, TYPE	SMALL ENTITY	OTOR DRIVEN BY THE	PUBLICATION FEE DL					T
	NO NO			E P	REV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional		\$1400	\$300	_	\$0		\$1700	11/09/2006
EXAMI		ART UNIT	CLASS-SUBCLASS					
LEYKIN	I, RITA ence address or indication	2837	318-434000					
☐ "Fee Address" indi PTO/SB/47; Rev 03-0; Number is required.	ondence address (or Char 1/122) attached. cation (or "Fee Address" 2 or more recent) attach	Indication form	(1) the names of up or agents OR, altern (2) the name of a sin registered attorney of 2 registered patent a listed, no name will THE PATENT (print or	ativel ngle f or age ttorne be pri	y, irm (having as a r ent) and the names eys or agents. If no inted.	nembe	era 2	
PLEASE NOTE: Unle recordation as set forth (A) NAME OF ASSIC	1 III 37 CFR 3.11. Comp	fied below, no assignee letion of this form is NO	data will appear on the T a substitute for filing: (B) RESIDENCE: (Cl	an ass	signment.			cument has been filed for
lease check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	□ In	idividual 🗖 Cor	poratio	on or other private grou	ip entity Government
la. The following fee(s) a I Issue Fee Publication Fee (No	re submitted: o small entity discount p of Copies	ermitted)	D. Payment of Fee(s): (P A check is enclosed Payment by credit of The Director is here overpayment, to De	d. card. I	Form PTO-2038	is attac	ched.	hown above) iciency, or credit any extra copy of this form).
a. Applicant claims	us (from status indicated SMALL ENTITY statu	s. See 37 CFR 1.27.	☐ b. Applicant is no l	onger	claiming SMALI	. ENT	ITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeecords of the United State	ired) will not be accepted es Patent and Trademark	f from anyone other that Office.	n the	applicant; a regist	ered a	ttomey or agent; or the	assignee or other party in
			·					
Typed or printed name					Registration No			•
This collection of informa in application. Confidenti ubmitting the completed his form and/or suggestic Box 1450, Alexandria, Vi	ation is required by 37 Clality is governed by 35 application form to the ons for reducing this burginia 22313-1450. DO	FR 1.311. The informatio U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C	on is required to obtain of 1.14. This collection is depending upon the ince Chief Information Off COMPLETED FORMS	or reta estima dividu icer, V	in a benefit by the ated to take 12 minal case. Any comu. U.S. Patent and T. HIS ADDRESS	publi nutes ments radem SEND	c which is to file (and to complete, including on the amount of time ark Office, U.S. Depart of TO: Commissioner for	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. to Patents P.O. Boy 1450

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/555,178 11/01/2005		Kenji Sugiura	MAT-8769US	2649	
52473	590 08/09/2006		EXAM	INER	
RATNERPRES'	ΓΙΑ		LEYKIN	I, RITA	
P.O. BOX 980	T DA 10400	ART UNIT	PAPER NUMBER		
VALLEY FORGI	E, PA 19482		2837		
		DATE MAILED: 08/09/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.